

Amendments to the Claims:

This listing of claims will replace all prior versions, and listing, of claims in the application.

1. (Currently amended) A method for assigning a unique full digital code address (FDCA) to an online computer, comprising:
 - assigning to said computer the FDCA that is adapted to replace IP address-domain name address coding solutions, the FDCA comprising an online number comprising:
 - a digital number of an established network site, which is predetermined by a country or area;
 - a telephone number comprising a country code designating the country where a user of the online computer is located, an area code designating the area where the user is located, and a telephone number of the user; and
 - a category number comprising a digital number predetermined by the country or the area for uniformly demarcating a business category, and
 - identifying said computer in the network only by the FDCA on a network layer without converting the FDCA to an IP address.

2-5. (Canceled)

6. (Previously presented) The method of claim 1, wherein the method is capable of not only assigning a fixed static address to each online computer, but also assigning a dynamic address to any temporary online computer.

7. (Canceled)

8. (Previously presented) The method of claim 1 further comprising accessing an E-mail box by dialing a telephone keyboard to input the FDCA into a modem of the computer, linking to the FDCA, and converting the FDCA by using dedicated software.

9. (Previously presented) The method of claim 1 further comprising browsing the internet by dialing up a keyboard of a dial-up telephone to input the FDCA into a modem of the computer, linking to the FDCA, and converting the FDCA by using dedicated software.

10. (Previously presented) The method of claim 1 further comprising accessing an E-mail box by inputting the FDCA into a keyboard of the computer, linking to the FDCA, and converting the FDCA by using dedicated software.

11. (Previously presented) The method of claim 1 further comprising browsing the Internet by inputting the FDCA into a keyboard of the computer, linking to the FDCA, and converting the FDCA by using dedicated software.

12. (Previously presented) The method of claim 1 further comprising converting the FDCA into an IP address by using dedicated interpreting software, whereby the FDCA corresponds appropriately to one existing IP address.

13. (Previously presented) The method of claim 1 further comprising converting the FDCA into a domain name by using dedicated interpreting software, whereby the FDCA corresponds appropriately to one existing domain name.

14. (Previously presented) The method of claim 1 further comprising converting the FDCA into a Chinese hierarchy system domain name by using dedicated interpreting software, whereby the FDCA corresponds appropriately to one existing Chinese hierarchy system domain name.

15. (Previously presented) The method of claim 1 further comprising assigning a subcategory number following the category number.

16. (Previously presented) The method of claim 1 further comprising assigning an encrypted digital number following the online number.

17. (Previously presented) The method of claim 1 further comprising assigning an address to a mail box, wherein the mail box address comprises a user name digital number and a domain name of a mail server where the mail box is located.

18. (Currently amended) A method for assigning a unique full digital code address (FDCA) to each of a plurality of computers in a network, comprising:

creating the FDCA that is adapted to replace IP address-domain name address coding solutions for each of the computers, each FDCA comprising a plurality of decimal digits for indicating respectively:

- 1) an online number,
- 2) a telephone number, and
- 3) a category number,

the online number, the telephone number and the category number being distinct from each other,

the online number comprising a predetermined digital number for an established network site, the telephone number comprising a country code and an area code designating respectively a country and area where the computer is located, and a telephone number of a user of the computer, the category number comprising a predetermined digital number for uniformly demarcating a business category;

assigning one of the FDCAs to a respective one of the computers; and

identifying the computers in the network only by the FDCAs on a network layer without converting the FDCA to an IP address.